

ABSTRACT

RADIANT ELECTRIC HEATER

5 A radiant electric heater includes at least first (7) and
second (11) adjacent heating zones. The first heating zone
(7) includes a first heating element portion (5) and the
second heating zone includes a second heating element
portion (9). An electrical terminal (19) is provided at a
10 periphery of the heater for connecting the first and second
heating element portions to a source of electrical energy.
The heating element portions (5, 9) are integral with
conjoined ends connected to a first electrical connector
(21), with one free end connected to a second electrical
15 (23) connector, and with another free end connected to a
third electrical connector (25). The first, second and
third electrical connectors include means for connecting to
the heating element portions in such a way that the heating
element portions are not deflected from their intended path
20 to any substantial extent.